

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Amit P. Singh

APPLICATION NO.: 09/915,939

FILING DATE: July 25, 2001

TITLE: Network Architecture And Methods For Transparent On-Line
Cross-Sessional Encoding And Transport Of Network
Communications Data

EXAMINER: Not yet known

GROUP ART UNIT: 2661

ATTY. DKT. NO.: 22353-04995

#6
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: Jan 3, 2002 By: Elaine M. Heal
Elaine M. Heal, Reg. No.: 44,149

COMMISSIONER FOR PATENTS

WASHINGTON, DC. 20231

INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

- This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).

The Information Disclosure Statement submitted herewith is being filed:

- within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first official action on the merits, whichever event last occurred;
OR
- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either:
 - (1) a final action under 37 CFR §1.113; OR
 - (2) a notice of allowance under 37 CFR §1.311; AND
 - attached hereto is the fee of \$180, as set forth under 37 CFR §1.17(p), for submission of this Information Disclosure Statement under 37 CFR.§ 1.97(c); OR
 - Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.

OR

- before the payment of the issue fee but after the mailing date of the first to occur of either:
 - [1] a final action under 37 CFR § 1.113; OR
 - [2] a notice of allowance under 37 CFR § 1.311; AND

in accordance with the requirements of 37 CFR § 1.97(d):

 - Applicant certifies pursuant to 37 CFR. § 1.97(e) that:

PATENT

- each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND
 - Applicant hereby respectfully petitions for the consideration of the accompanying Information Disclosure Statement under 37 CFR § 1.97(d)(2); AND
 - Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).
- Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).

- Applicant submits that no fee is required for the consideration of the accompanying Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
AMIT P. SINGH

Dated: Jan. 3, 2007.

By: Elaine M. Heal
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22353/04995/DOCS/1233821.1



Sheet 1 of 1

FORM PTO-144 (REV. 6-89)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		Attorney's Docket No. 22353-04995	Serial No. 09/915,939		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant Amit P. Singh	COPY OF ORIGINALLY FILED		
				Filing Date July 25, 2001	Group Art Unit 2661		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	6,014,712	01/11/00	Islam et al.	709	246	
	B	5,966,385	10/12/99	Fujii et al.	370	465	
	C	5,633,871	05/27/97	Bloks	370	471	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes
							No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.							
Include copy of this form with next communication to applicant.							

EXAMINER

DATE CONSIDERED

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2661
+
PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

08/PTO rev. 10/95	U.S. Department of Commerce Patent and Trademark Office		Application Number	09/915,939
			Filing Date	July 25, 2001
			First Named Inventor	Amit P. Singh
			Group Art Unit Number	2661
			Examiner Name	Unknown
Total Number of Pages in This Submission	7*	Attorney Docket Number	22353-04995	

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Formal Drawing(s):
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> [] Sheet(s) of Figure(s) []
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Information Disclosure Statement & PTO-1449	<input type="checkbox"/>
<input checked="" type="checkbox"/> Copies of IDS Cited References A-C	<input type="checkbox"/>
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input type="checkbox"/> Amendment/Response: [] Page(s)	<input type="checkbox"/>
<input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
<hr/>	

REMARKS: * Does not include cited reference pages.

SIGNATURE OF ATTORNEY OR AGENT

Signature:	
Attorney/Reg. No.:	Elaine M. Heal, Reg. No. 44149
Dated:	1/3/2002

CERTIFICATE OF MAILING

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Signature:	
Typed or Printed Name:	Elaine M. Heal
Dated:	1/3/2002
Express Mail Mailing Number (optional):	

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FEB 22 2002
PATENT & TRADEMARK OFFICE

PTO/SB/17 (10-01)(modified)
OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified)
Rev. 10/2001

U.S. Department of Commerce
Patent and Trademark Office

Complete if Known

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) =

(\$) 0

Attorney Docket Number

22353-04995

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METHOD OF PAYMENT

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to:

- Charge the indicated fees to the below mentioned deposit account.
- Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.¹
- Applicant claims small entity status
See 37 CFR 1.27

Deposit Account Number: 19-2555
Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

2. Payment Enclosed:

- Check
- Credit Card
- Other

FEE CALCULATION (fees effective 10/01/2001)

1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$740	201/\$370	Utility Filing	
106/\$330	206/\$165	Design Filing	
108/\$740	208/\$370	Reissue	
114/\$160	214/\$80	Provisional Filing	
SUBTOTAL (1)		(\$) 0	

3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	
147/\$2,520	147/\$2,520	For filing a request for reexamination	
115/\$110	215/\$55	Extension for response within first month ¹	
116/\$400	216/\$200	Extension for response within second month ¹	
117/\$820	217/\$460	Extension for response within third month ¹	
118/\$1,440	218/\$720	Extension for response within fourth month ¹	
128/\$1,960	228/\$980	Extension for response within fifth month ¹	
119/\$320	219/\$160	Notice of Appeal	
141/\$1,280	241/\$640	Petition to revive unintentionally abandoned Application	
142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)	
143/\$460	243/\$230	Design Issue Fee	
122/\$130	122/\$130	Petitions to the Commissioner	
126/\$180	126/\$180	Submission of Information Disclosure Statement	
179/\$740	279/\$370	Request for Continued Examination (RCE)	
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	
146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))	
149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify):			
Other fee (specify):			
SUBTOTAL (3)		(\$) 0	

2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$84	202/\$42	Independent claims in excess of 3
104/\$280	204/\$140	Multiple dependent claim
109/\$84	209/\$42	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

(Col. 1) For	(Col. 2) No. of Existing Claims minus*	(Col. 3) Highest No. Previously Paid For =	(Col. 4) Extra** x	(Col. 5) Fee =	(Col. 6) Fee Due =
TOTAL	20 or 3 or	=	x		
INDEP	=	x			

[] First presentation of multiple dependent claim

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2)

SUBMITTED BY

Complete (If applicable)

Typed or Printed Name

Elaine M. Heal

Reg. Number

44,149

Signature

Date

1/3/2002

¹ Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby